

```

SAVE OUTFILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\Hovid\Toco
Level.sav'
/COMPRESSED.
T-TEST GROUPS=Randomization(1 2)
/MISSING=ANALYSIS
/VARIABLES=Alpha_V1 Alpha_V2 Alpha_V3 Alpha_V4
/CRITERIA=CI(.95).

```

T-Test

Notes

Output Created		20-DEC-2021 10:29:28
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\Hovid\Toco Level.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization(1 2) /MISSING=ANALYSIS /VARIABLES=Alpha_V1 Alpha_V2 Alpha_V3 Alpha_V4 /CRITERIA=CI(.95).

Notes

Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

[DataSet1] C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\Hovid\Toco Level.sav

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
Alpha_V1	Tocotrienol	122	160.0160	192.11160	17.39297
	Placebo	122	16.8398	35.27927	3.19403
Alpha_V2	Tocotrienol	121	22.2902	44.47083	4.04280
	Placebo	120	1.8232	6.91102	.63089
Alpha_V3	Tocotrienol	113	110.9683	147.94493	13.91749
	Placebo	116	9.4908	10.23368	.95017
Alpha_V4	Tocotrienol	106	151.7278	226.90288	22.03876
	Placebo	108	17.7759	18.00235	1.73228

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Alpha_V1	Equal variances assumed	78.748	.000	8.096	242
	Equal variances not assumed			8.096	129.152
Alpha_V2	Equal variances assumed	38.696	.000	4.982	239
	Equal variances not assumed			5.002	125.840
Alpha_V3	Equal variances assumed	90.197	.000	7.370	227
	Equal variances not assumed			7.274	113.044
Alpha_V4	Equal variances assumed	73.654	.000	6.116	212
	Equal variances not assumed			6.059	106.297

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
Alpha_V1	Equal variances assumed	.000	143.17615	17.68381	108.34231
	Equal variances not assumed	.000	143.17615	17.68381	108.18868
Alpha_V2	Equal variances assumed	.000	20.46708	4.10801	12.37455
	Equal variances not assumed	.000	20.46708	4.09173	12.36956
Alpha_V3	Equal variances assumed	.000	101.47754	13.76924	74.34568
	Equal variances not assumed	.000	101.47754	13.94989	73.84042
Alpha_V4	Equal variances assumed	.000	133.95190	21.90268	90.77697
	Equal variances not assumed	.000	133.95190	22.10673	90.12458

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the ...
		Upper
Alpha_V1	Equal variances assumed	178.00999
	Equal variances not assumed	178.16361
Alpha_V2	Equal variances assumed	28.55961
	Equal variances not assumed	28.56460
Alpha_V3	Equal variances assumed	128.60941
	Equal variances not assumed	129.11466
Alpha_V4	Equal variances assumed	177.12684
	Equal variances not assumed	177.77923

```
T-TEST GROUPS=Randomization(1 2)
/MISSING=ANALYSIS
/VARIABLES=Delta_V1 Delta_V2 Delta_V3 Delta_V4
/CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		20-DEC-2021 10:30:18
Comments		
Input	Data	C: \Users\LENOVO\Documents\ImAnisah\Statistics\TOC O T3\Hovid\Toco Level.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=Delta_V1 Delta_V2 Delta_V3 Delta_V4 /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
Delta_V1	Tocotrienol	122	22.7170	33.49566	3.03255
	Placebo	122	1.2254	5.15587	.46679
Delta_V2	Tocotrienol	121	6.4757	8.97417	.81583
	Placebo	120	.2273	1.44106	.13155
Delta_V3	Tocotrienol	113	27.9169	36.35233	3.41974
	Placebo	116	.6222	2.96163	.27498
Delta_V4	Tocotrienol	106	39.9908	49.73677	4.83086
	Placebo	108	1.5643	2.93474	.28240

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Delta_V1	Equal variances assumed	64.062	.000	7.004	242
	Equal variances not assumed			7.004	126.731
Delta_V2	Equal variances assumed	60.322	.000	7.531	239
	Equal variances not assumed			7.561	126.235
Delta_V3	Equal variances assumed	75.484	.000	8.060	227
	Equal variances not assumed			7.956	113.448
Delta_V4	Equal variances assumed	92.011	.000	8.015	212
	Equal variances not assumed			7.941	105.718

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
Delta_V1	Equal variances assumed	.000	21.49156	3.06827	15.44763
	Equal variances not assumed	.000	21.49156	3.06827	15.41988
Delta_V2	Equal variances assumed	.000	6.24845	.82965	4.61410
	Equal variances not assumed	.000	6.24845	.82637	4.61312
Delta_V3	Equal variances assumed	.000	27.29466	3.38651	20.62164
	Equal variances not assumed	.000	27.29466	3.43078	20.49796
Delta_V4	Equal variances assumed	.000	38.42659	4.79419	28.97620
	Equal variances not assumed	.000	38.42659	4.83911	28.83229

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the ...
		Upper
Delta_V1	Equal variances assumed	27.53548
	Equal variances not assumed	27.56323
Delta_V2	Equal variances assumed	7.88281
	Equal variances not assumed	7.88379
Delta_V3	Equal variances assumed	33.96768
	Equal variances not assumed	34.09136
Delta_V4	Equal variances assumed	47.87698
	Equal variances not assumed	48.02089

```
T-TEST GROUPS=Randomization(1 2)
/MISSING=ANALYSIS
/VARIABLES=Gamma_V1 Gamma_V2 Gamma_V3 Gamma_V4
/CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		20-DEC-2021 10:30:34
Comments		
Input	Data	C: \Users\LENOVO\Documents\ImAnisah\Statistics\TOC O T3\Hovid\Toco Level.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=Gamma_V1 Gamma_V2 Gamma_V3 Gamma_V4 /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
Gamma_V1	Tocotrienol	122	103.9918	144.25774	13.06048
	Placebo	122	10.0454	27.84918	2.52135
Gamma_V2	Tocotrienol	121	13.2835	30.91298	2.81027
	Placebo	120	.6928	5.37553	.49072
Gamma_V3	Tocotrienol	113	83.7662	123.61891	11.62909
	Placebo	116	3.8144	8.43077	.78278
Gamma_V4	Tocotrienol	105	126.2578	188.08214	18.35494
	Placebo	108	11.8355	18.94649	1.82313

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Gamma_V1	Equal variances assumed	68.641	.000	7.063	242
	Equal variances not assumed			7.063	130.007
Gamma_V2	Equal variances assumed	37.593	.000	4.396	239
	Equal variances not assumed			4.413	127.310
Gamma_V3	Equal variances assumed	83.283	.000	6.950	227
	Equal variances not assumed			6.860	113.015
Gamma_V4	Equal variances assumed	70.711	.000	6.290	211
	Equal variances not assumed			6.203	106.052

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Gamma_V1	Equal variances assumed	.000	93.94639	13.30163
	Equal variances not assumed	.000	93.94639	13.30163
Gamma_V2	Equal variances assumed	.000	12.59064	2.86400
	Equal variances not assumed	.000	12.59064	2.85279
Gamma_V3	Equal variances assumed	.000	79.95180	11.50443
	Equal variances not assumed	.000	79.95180	11.65540
Gamma_V4	Equal variances assumed	.000	114.42235	18.19121
	Equal variances not assumed	.000	114.42235	18.44526

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Gamma_V1	Equal variances assumed	67.74464	120.14815
	Equal variances not assumed	67.63072	120.26207
Gamma_V2	Equal variances assumed	6.94872	18.23255
	Equal variances not assumed	6.94561	18.23567
Gamma_V3	Equal variances assumed	57.28267	102.62093
	Equal variances not assumed	56.86037	103.04322
Gamma_V4	Equal variances assumed	78.56255	150.28215
	Equal variances not assumed	77.85304	150.99166